

WALT DISNEY IMAGINEERING

PROJECT H

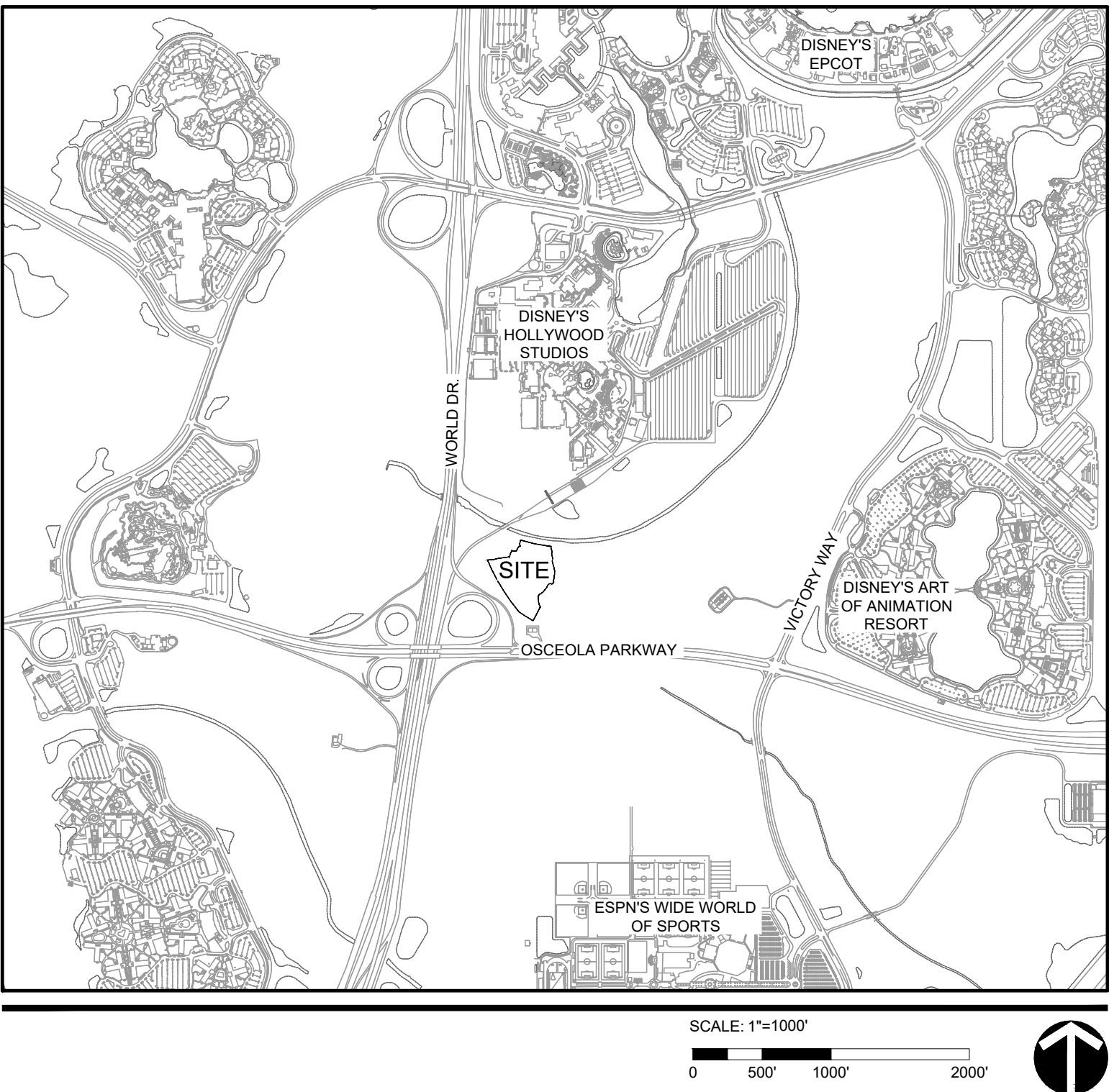
CLEARING/STOCKPILE

March 29, 2018

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VICINITY MAP



PROJECT TEAM

DEVELOPER
WALT DISNEY IMAGINEERING
P.O. BOX 10,321
LAKE BUENA VISTA, FL, 32830

CIVIL ENGINEER
LANDDESIGN
100 SOUTH ORANGE AVE., SUITE 700
ORLANDO, FL 32801
407.270.7800

GENERAL NOTES

1.

THE SCOPE OF WORK IN THIS PLAN SET WAS DESIGNED IN COMPLIANCE WITH THE FOLLOWING CODES:

a)

2015 EPCOT BUILDING CODE WITH 2016 AND 2017 SUPPLEMENTS.

b)

2015 EPCOT ACCESSIBILITY CODE WITH 2016 AND 2017 SUPPLEMENTS.

c)

2015 EPCOT PLUMBING CODE WITH 2016 AND 2017 SUPPLEMENTS.

d)

2015 EPCOT MECHANICAL CODE WITH 2016 AND 2017 SUPPLEMENTS.

e)

2015 EPCOT ENERGY EFFICIENCY CODE WITH 2016 AND 2017 SUPPLEMENTS.

f)

2015 EPCOT FUEL GAS CODE WITH 2016 AND 2017 SUPPLEMENTS.

g)

2015 EPCOT ELECTRICAL CODE WITH 2016 AND 2017 SUPPLEMENTS.

h)

2015 EPCOT FIRE PREVENTION CODE WITH 2016 AND 2017 SUPPLEMENTS.

i)

FLORIDA FIRE PREVENTION CODE, 5TH EDITION.

j)

NFPA 24, 2010 EDITION.
2.

COORDINATE CONSTRUCTION UNDER THIS CONTRACT WITH ALL OTHER SITE CONSTRUCTION AND/OR ADJACENT OFF SITE CONSTRUCTION.
3.

FIELD SURVEY THE CONSTRUCTION LIMITS AND INSTALL STAKES WITH COLORED RIBBONS FOR OWNER'S REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. AFTER APPROVAL, INSTALL ALL REQUIRED EROSION AND SEDIMENTATION CONTROL MEASURES PRIOR TO START OF CONSTRUCTION.
4.

CONTRACTOR TO CLEAR, GRUB, AND STRIP AREAS AS NECESSARY TO CONSTRUCT PER PLANS. HORIZONTAL DATUM IS BASED ON WALT DISNEY WORLD HORIZONTAL DATUM. VERTICAL DATUM IS BASED ON WALT DISNEY WORLD VERTICAL DATUM (NGVD-29 DISNEY).
5.

PROTECT ANY NGVD-'29 MONUMENTS LOCATED WITHIN THE LIMITS OF CONSTRUCTION. IF THE CORNER MONUMENT IS IN DANGER OF BEING DESTROYED OR DAMAGED, NOTIFY THE FOLLOWING PRIOR TO CONSTRUCTION:

OCEAN SERVICE ADVISOR

RCS SURVEY AND MAPPING

C/O DEPARTMENT OF NATURAL RESOURCES

PO BOX 10000

BUREAU OF SURVEYING AND MAPPING

LAKE BUENA VISTA, FL 32830

3900 COMMONWEALTH BOULEVARD

JAY BECKER

TALLAHASSEE, FLORIDA 32030

(407) 560-6198

(850) 488-2427
6.

THE LOCATION OF ALL EXISTING UTILITIES AND DRAINAGE STRUCTURES SHOWN ARE BASED ON AVAILABLE INFORMATION PROVIDED BY REEDY CREEK ENERGY SERVICES (RCES) SURVEY. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL FIELD LOCATE ALL EXISTING FACILITIES WITHIN AND ADJACENT TO THE LIMITS OF CONSTRUCTION.
7.

ALL WORK SHALL BE ACCOMPLISHED IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS CONTAINED HEREIN AND/OR OTHERWISE REQUIRED BY APPLICABLE FEDERAL, STATE AND LOCAL CODES, ORDINANCES, AND REGULATIONS. IN THE EVENT OF A CONFLICT BETWEEN THE REQUIREMENTS, THE MOST STRINGENT SHALL APPLY AS DETERMINED BY THE OWNER'S REPRESENTATIVE.
8.

ALL FLORIDA DEPARTMENT OF TRANSPORTATION INDEXES REFER TO THE LATEST EDITION OF THE DESIGN STANDARDS.
9.

CONTRACTOR SHALL MAINTAIN DAILY RECORD DRAWINGS INCLUDING DATA RELATED TO ALL SURFACE FEATURES AT ALL TIMES DURING CONSTRUCTION. RECORD DRAWING INFORMATION SHALL INCLUDE (AT A MINIMUM) HORIZONTAL LOCATIONS AND INVERT ELEVATIONS, AND CLEARANCE DISTANCES BETWEEN PIPE CROSSINGS (AND TOP ELEVATION IF APPLICABLE) OF ALL DRAINAGE AND UTILITY PIPE SYSTEMS INCLUDING IRRIGATION SLEEVES AND MATERIALS AND SIZES OF ALL DRAINAGE AND UTILITY FEATURES. INFORMATION SHALL BE LEGIBLY HANDWRITTENON THE MOST CURRENT SET OF CONSTRUCTION DRAWINGS, AS WELL AS TYPE WRITTEN IN TABULAR FORMAT. UPON COMPLETION OF THE PROJECT SUBMIT ONE COMPLETE SET OF RECORD DRAWINGS CERTIFIED BY A PROFESSIONAL LAND SURVEYOR REGISTERED IN THE STATE OF FLORIDA.
10.

UTILITY COMPANY AND PROJECT POINTS OF CONTACT ARE SHOWN FOR INFORMATION PURPOSES ONLY.

REEDY CREEK ENERGY SERVICES BEFORE DIG - 5300 CENTER DRIVE LAKE BUENA VISTA, FL 32830	MAYETTE FANUCCI - (407) 560-6539 UTILITY EMERGENCY (24/7) - (407) 824-4185
REEDY CREEK IMPROVEMENT DISTRICT (RCID) PLANNING AND ENGINEERING 1900 HOTEL PLAZA BOULEVARD LAKE BUENA VISTA, FL 32830	MANAGER - KATE KOLBO - (407) 828-2250 COMPLIANCE - MELISSA PULVER - (407) 828-3841
REEDY CREEK ENERGY SERVICES (RCES) 5300 NORTH CENTER DRIVE LAKE BUENA VISTA, FL 32830	GENERAL - JASON HERRICK - (407) 824-4759 WATER/SEWER - WES BYNE - (407) 824-3684 ELECTRICAL - JERRY MURPHY - (407) 824-4194 NATURAL GAS - ED GODWIN - (407) 824-4943
SMART CITY TELECOM 3100 BONNET CREEK ROAD LAKE BUENA VISTA, FL 32830	DAVE CAWLEY - (407) 828-6648
IF HISTORICAL OR ARCHEOLOGICAL ARTIFACTS, SUCH AS INDIAN ARTIFACTS, ARE DISCOVERED AT ANY TIME WITHIN THE PROJECT SITE, IMMEDIATE NOTIFICATION SHALL BE PROVIDED TO THE FOLLOWING	
a) WALT DISNEY IMAGINEERING (WDI) - JIM YAWN (407) 560-7875	
b) THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT OFFICE (407) 858-6100	
c) THE BUREAU OF HISTORIC PRESERVATION, (850) 245-6300	
DIVISION OF HISTORICAL RESOURCES, R.A.	
GRAY BUILDING, 500 S. BRONOUGH STREET, TALLAHASSEE, FL 32399-0250	

13.

THE ACCESS TO AND FROM THE SITE MAY FROM TIME TO TIME CHANGE AT THE DIRECTION OF THE OWNER. HANDLING OPERATIONS MAY REQUIRE RCID RIGHT-OF-WAY PERMITS, WHICH ARE THE RESPONSIBILITY OF THE SITE CONTRACTOR.
14.

CONTRACTOR TO PROVIDE AND MAINTAIN AT NO EXPENSE TO THE OWNER, ALL NECESSARY ROADS OR TRAILS FOR HAULING.
15.

DURING CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE TEMPORARY SEEDING AND MULCHING OR SOD FOR AREAS THAT HAVE BEEN CLEARED AND NOT REWORKED WITHIN 7 CALENDAR DAYS DURING THE WET SEASON (APRIL THROUGH SEPTEMBER) AND 14 CALENDAR DAYS DURING THE DRY SEASON (OCTOBER THROUGH MARCH). ALSO, ALL SIDE SLOPES SHALL BE SODDED OR SEEDED AND MULCHED WITHIN 7 DAYS DURING WET SEASON AND 14 DAYS DURING THE DRY SEASON.
16.

CONTRACTOR TO PROVIDE A CLEANING FACILITY ON SITE TO CLEAN/REMOVE MUD FROM CONSTRUCTION VEHICLES BEFORE THEY ARE ALLOWED TO LEAVE THE CONSTRUCTION SITE (IF NEEDED). MUD TRACKING ON EXISTING ROADWAYS IS NOT PERMITTED.
17.

CONTRACTOR SHALL COMPLY WITH OSHA AND OTHER APPLICABLE JOB SAFETY REGULATIONS AT ALL TIMES.
18.

CONTRACTOR IS RESPONSIBLE FOR ALL FINAL QUANTITIES PER DRAWINGS AND SPECIFICATIONS. ANY QUANTITIES PROVIDE BY LANDDESIGN ARE PROVIDED FOR CONVENIENCE ONLY AND SHALL NOT BE CONSIDERED ABSOLUTE.
19.

THE CONTRACTOR SHALL EXAMINE AND BECOME FAMILIAR WITH ALL CONTRACT DOCUMENTS IN THEIR ENTIRETY. SURVEY THE PROJECT AND BECOME FAMILIAR WITH THE EXISTING CONDITIONS AND SCOPE OF WORK. ALL COSTS SUBMITTED SHALL BE BASED ON THOROUGH KNOWLEDGE OF ALL WORK AND MATERIALS REQUIRED. ANY DISCREPANCY AND/ OR UNCERTAINTY AS TO WHAT MATERIAL OR PRODUCT IS TO BE USED, SHALL BE VERIFIED WITH THE DEVELOPER OR LANDDESIGN PRIOR TO BIDDING.
20.

IN THE EVENT A DISCREPANCY IS FOUND IN THE CONTRACT DOCUMENTS, THE OWNER & LANDDESIGN SHALL BE NOTIFIED IMMEDIATELY.
21.

CONTRACTOR SHALL VERIFY ALL MEASUREMENTS AT THIS SITE AND AND BE RESPONSIBLE FOR ACCURACY AND CORRECTNESS OF SAME.
22.

CONTRACTOR SHALL COORDINATE WORK WITH ALL OTHER TRADES AND NOTIFY THE DEVELOPER & LANDDESIGN OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
23.

NO WORK SHALL BE PERFORMED WITHIN A JURISDICTIONAL (SFWMD OR ACOE) WETLAND OR WETLAND BUFFER. ANY DAMAGE SHOULD BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE DEVELOPER AND ENGINEER.

DEMOLITION

1.

UNLESS OTHERWISE NOTED, ALL DEMOLISHED MATERIALS (PAVING, CURB, UTILITY PIPE, ETC.) SHALL BE REMOVED AND DISPOSED OF OFF SITE. NOTHING IDENTIFIED FOR DEMOLITION SHALL BE ABANDONED IN PLACE
2.

CONTRACTOR SHALL TAKE DUE CARE DURING THE DEMOLITION AND REMOVAL OF EXISTING UTILITIES AND CONDUIT TO PREVENT UNWANTED DAMAGE TO THE EXISTING FACILITIES TO REMAIN
3.

ALL EXISTING WORK OR LANDSCAPING NOT SHOWN TO BE ALTERED OR REMOVED SHALL BE PROTECTED FROM DAMAGE DURING CONSTRUCTION. THE CONTRACTOR(S) SHALL BEAR THE TOTAL EXPENSE FOR, AND SHALL REPAIR ANY DAMAGE TO EXISTING CONDITIONS, OR IMPROVEMENTS NOT INDICATED IN THE DRAWINGS OR SPECIFICATIONS TO RECEIVE ALTERATION, ADDITIONS OR REMOVAL.

DRAINAGE

1.

ALL DRAINAGE STRUCTURES MUST BE CLEAR OF SILT, SAND AND DEBRIS BEFORE ACCEPTANCE.
2.

MITERED END SECTIONS SHALL BE NO LESS THAN 4" THICK CONCRETE (2500 P.S.I. IN 28 DAYS.)

GEOTECHNICAL INFORMATION

1.

FROM "GEOTECHNICAL ENGINEERING SERVICES" FOR PROJECT H, PSI PROJECT NO. 07571890, PREPARED BY INTERTEK PSI, DATED JANUARY 30, 2018.

LAYOUT NOTES:

1.

EXISTING UTILITIES ARE SHOWN SCHEMATICALLY AND ARE FOR THE CONTRACTOR'S GUIDANCE ONLY. THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS ARE BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES, AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES.
2.

ALL ONSITE PAVING DIMENSIONS ARE TO THE FACE OF CURB, WHERE APPLICABLE, UNLESS NOTED OTHERWISE.
3.

ALL CURB RADII AND SIDEWALK RETURNS ARE 2' UNLESS NOTED OTHERWISE.
4.

WRITTEN DIMENSIONS PREVAIL OVER SCALED DIMENSIONS. NOTIFY LANDDESIGN OF ANY DISCREPANCIES.
5.

DIMENSIONS ARE TO FACE OF OBJECT, UNLESS NOTED OTHERWISE.
6.

CONTRACTOR IS RESPONSIBLE TO PROVIDE AND INSTALL ALL ITEMS PER DRAWINGS AND SPECIFICATION. NOTIFY LANDDESIGN OF ANY MAJOR DISCREPANCIES BETWEEN CONTRACTOR'S VERIFIED QUANTITIES, BID BOOK, AND INTENT OF DRAWING.

GRADING NOTES:

1.

ALL SPOT ELEVATIONS SHOWN ON GRADING PLAN ARE TO BOTTOM OF CURB/TOP OF PAVEMENT UNLESS OTHERWISE NOTED. ALL RIM ELEVATIONS ARE TO EDGE OF PAVEMENT.
2.

REFER TO GEOTECHNICAL ENGINEER AND THEIR PROVIDED REPORT FOR INFORMATION ON SUBSURFACE MATERIALS, TOPSOIL, STRUCTURAL MATERIAL, DEEP FILLS, EXCAVATION, AND FOUNDATIONS.
3.

APPROVAL OF THIS PLAN IS NOT AN AUTHORIZATION TO GRADE ADJACENT PROPERTIES. WHEN FIELD CONDITIONS WARRANT OFF-SITE GRADING, PERMISSION MUST BE OBTAINED FROM THE AFFECTED PROPERTY OWNERS.
4.

DIMENSIONS ON BUILDINGS ARE FOR GRADING PURPOSES ONLY AND ARE NOT TO BE USED TO LAYOUT FOOTINGS.
5.

GRADING CONTRACTORS SHALL NOTIFY AND COOPERATE WITH ALL UTILITY COMPANIES OR FIRMS HAVING FACILITIES ON OR ADJACENT TO THE SITE BEFORE DISTURBING, ALTERING, REMOVING, RELOCATING, ADJUSTING OR CONNECTING TO SAID FACILITIES. CONTRACTORS SHALL PAY ALL COSTS IN CONNECTION WITH THE ALTERATION OF OR RELOCATION OF THE FACILITIES. CONTRACTORS SHALL RAISE OR LOWER TOPS OF EXISTING MANHOLES AS REQUIRED TO MATCH FINISHED GRADES.
6.

GRADING CONTRACTOR SHALL COOPERATE AND WORK WITH ALL OTHER CONTRACTORS PERFORMING WORK ON THIS PROJECT TO INSURE PROPER AND TIMELY COMPLETION OF THIS PROJECT.

CIVIL STANDARD ABBREVIATIONS

AASHO AMERICAN ASSOCIATION OF STATE HIGHWAY OFFICIALS	FDOT FLORIDA DEPARTMENT OF TRANSPORTATION	PVMT PAVEMENT	VC VERTICAL CURVE
AASHTO AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS	F.F. FINISH FLOOR ELEVATION	POC POINT OF COMPOUND CURVE	VCP VITRIFIED CLAY PIPE
	FH FIRE HYDRANT	PEP POLYETHYLENE PIPE	VERT VERTICAL
ABD ABANDONED	FIT FITTING	PI POINT OF INTERSECTION	VPC VERTICAL POINT OF CURVE
AC ACRE	FLG FLANGE	PIL PROPERTY LINE	VPI VERTICAL POINT OF INTERSECTION
ADDL ADDITIONAL	FM FORCEMAIN	POB POINT OF BEGINNING	VPT VERTICAL POINT OF TANGENCY
ALT ALTERNATE	FL FLOW LINE	POC POINT OF CONNECTION	
ALUM ALUMINUM	FT FEET OR FOOT	PC POINT OF CURVE	W WEST
APPROX APPROXIMATE		POJ PUSH ON JOINT	W/ WITH
ARV AIR RELEASE VALVE	GA GUAGE	PP POWER POLE	WM WATERMAIN
ARVV AIR RELEASE VACUUM VALVE	GAL GALLON	PRC POINT OF REVERSE CURVE	W/O WITHOUT
ASPH ASPHALT	GALV GALVANIZED	PRM PERMANENT REFERENCE MONUMENT	WWF WELDED WIRE FABRIC
ASTM AMERICAN SOCIETY FOR TESTING MATERIALS	GM GAS MAIN	PROP PROPOSED	WT WEIGHT
	GPM GALLONS PER MINUTE	PROJ PROJECT	
BFP BACKFLOW PREVENTER	GR GRADE	PT POINT OF TANGENCY	X COORDINATE DISTANCE (EAST-WEST)
BL BASE LINE	GRT GRATE	PVC POLYVINYL CHLORIDE	XING CROSSING
BLDG BUILDING	GRTG GRATING	PV PLUG VALVE	RD ROAD
BLK BLOCK	GV GATE VALVE	PW POTABLE WATER	
BM BENCHMARK	GPH GALLONS PER HOUR		Y COORDINATE DISTANCE (NORTH-SOUTH)
BO BLOW-OFF		Q DISCHARGE (FLOW RATE)	YDS YARDS
BOW BLOW-OFF	HB HOSE BIBB		
BOC BACK OF CURB	HDPE HIGH DENSITY POLYETHYLENE	R RADIUS	
BRG BEARING	HORZ HORIZONTAL	RNG RANGE	
BS BOTTOM STEP ELEVATION	HP HORSEPOWER	RCP PIPE	REINFORCED CONCRETE
BV BUTTERFLY VALVE	HT HEIGHT	RCPA REINFORCED CONCRETE PIPE ARCH	
BW BOTTOM OF WALL	HWL HIGH WATER LEVEL	RD ROOF DRAIN	
		RED REDUCER	
C&G CURB AND GUTTER	ID INSIDE DIAMETER	REINF REINFORCED	
CB CATCH BASIN	IN INCHES	REIN REINFORCED	
CD CONDENSATE PIPE	INL INLET	RED REQUIRED	
CEM CEMENT	INSTR INSTALL	RP2BFP REDUCED PRESSURE ZONE BACKFLOW PREVENTER	
CFS CUBIC FEET PER SECOND	INTR INTERIOR	RT RIGHT	
CI CAST IRON	IP IRON PIPE	RW RIGHT-OF-WAY	
CV CHECK VALVE	INV INVERT		
CL CENTER LINE	IW INDUSTRIAL WATER (FIRE)	S SOUTH	
CL CLEARANCE		SCHED SCHEDULE	
CM CONCRETE MONUMENT	JB JUNCTION BOX	SE SOUTHEAST	
CMP CORRUGATED METAL PIPE	JCT JUNCTION	SECT SECTION	
CMPA CORRUGATED METAL PIPE ARCH	JT JOINT	SGL SINGLE	
CND CONDUIT		SHTG SHEETING	
CO CLEAN OUT	L LENGTH OF CURVE	SL SLOPE	
COL COLUMN	LAT LATERAL	SPCG SPACING	
CONC CONCRETE	LBS POUNDS	SPEC SPECIFICATION	
CONN CONNECTION	LBR LIMEROCK BEARING RATIO	SF SQUARE FOOT	
CONST CONSTRUCT	LF LINEAR FEET	SO SQUARE	
CONT CONTINUOUS	LOW LIMIT OF WORK	SAN SANITARY SEWER	
CONTR CONTRACTOR	LP LIGHT POLE	SST STAINLESS STEEL	
COR CORNER	LT LEFT	STA STATION	
CPLG COUPLING	LWL LOW WATER LEVEL	STD STANDARD	
CTG COATING		STL STEEL	
CTR CENTER	MATL MATERIAL	STS STORM SEWER	
CATV CABLE TELEVISION	MAX MAXIMUM	SW SOUTHWEST, SIDEWALK	
CULV CULVERT	MECH MECHANICAL	SYM SYMMETRICAL	
CY CUBIC YARD	MFR MANUFACTURE	STR STRUCTURE	
	MGD MILLION GALLONS PER DAY		
D DEGREE OF CURVATURE	MH MANHOLE	T TANGENT	
DA DRAINAGE AREA	MI MILE	TM TEMPORARY BENCHMARK	
DBL DOUBLE	MIN MINIMUM	TBR TO BE REMOVED	
DDCVA DOUBLE DETECTOR CHECK VALVE ASSEMBLY	MISC MISCELLANEOUS	TC TOP OF CURB	
DIA DIAMETER	MJ MECHANICAL JOINT	TEL TELEPHONE	
DIP DUCTILE IRON PIPE	MON MONUMENT	TEMP TEMPORARY	
DR DRAIN		THK THICKNESS	
DWG DRAWING	N NORTH	TOB TOP OF BANK	
	N&C NAIL AND CAP	TRANS TRANSITION	
E EAST	NE NORTHEAST	TS TOP STEP ELEVATION	
EA EACH	NO NUMBER	TW TOP OF WALL	
ECC ECCENTRIC	NOM NOMINAL	TWP TOWNSHIP	
EL ELEVATION	NTS NOT TO SCALE	TYP TYPICAL	
ELEC ELECTRIC	NW NORTHWEST		
ELLIP ELLIPTICAL	NWE NORMAL WATER ELEVATION	UD UNDERDRAIN WISOCK	
EOP EDGE OF PAVEMENT		USC&GS U.S. COASTAL & GEODEITC SURVEY (NOW NATIONAL GEODEITC SURVEY)	
EQ EQUATION	OC ON CENTER	USGS U.S. GEODEITC SURVEY	
ESMT EASEMENT	OD OUTSIDE DIAMETER	UTC UNDERGROUND TELEPHONE CABLE	
EX ELEV EXISTING ELEVATION	OPNG OPENING	UTVC UNDERGROUND TELEVISION CABLE	
EXIST EXISTING	OPP OPPOSITE	UELEC UNDERGROUND ELECTRICAL CABLE	
EXP EXPANSION	OVFL OVERFLOW		
EXT EXTENSION	OVHD OVERHEAD		

SEAL

PROJECT

PROJECT H
CLEARING/STOCKPILE

WALT DISNEY IMAGINEERING

LANDDESIGN PROJ.#

8118016

REVISION / ISSUANCE

NO.	DESCRIPTION	DATE
	PERMIT	03/29/18

DESIGNED BY: MDC
DRAWN BY: MDC
CHECKED BY: BPF

SCALE NORTH

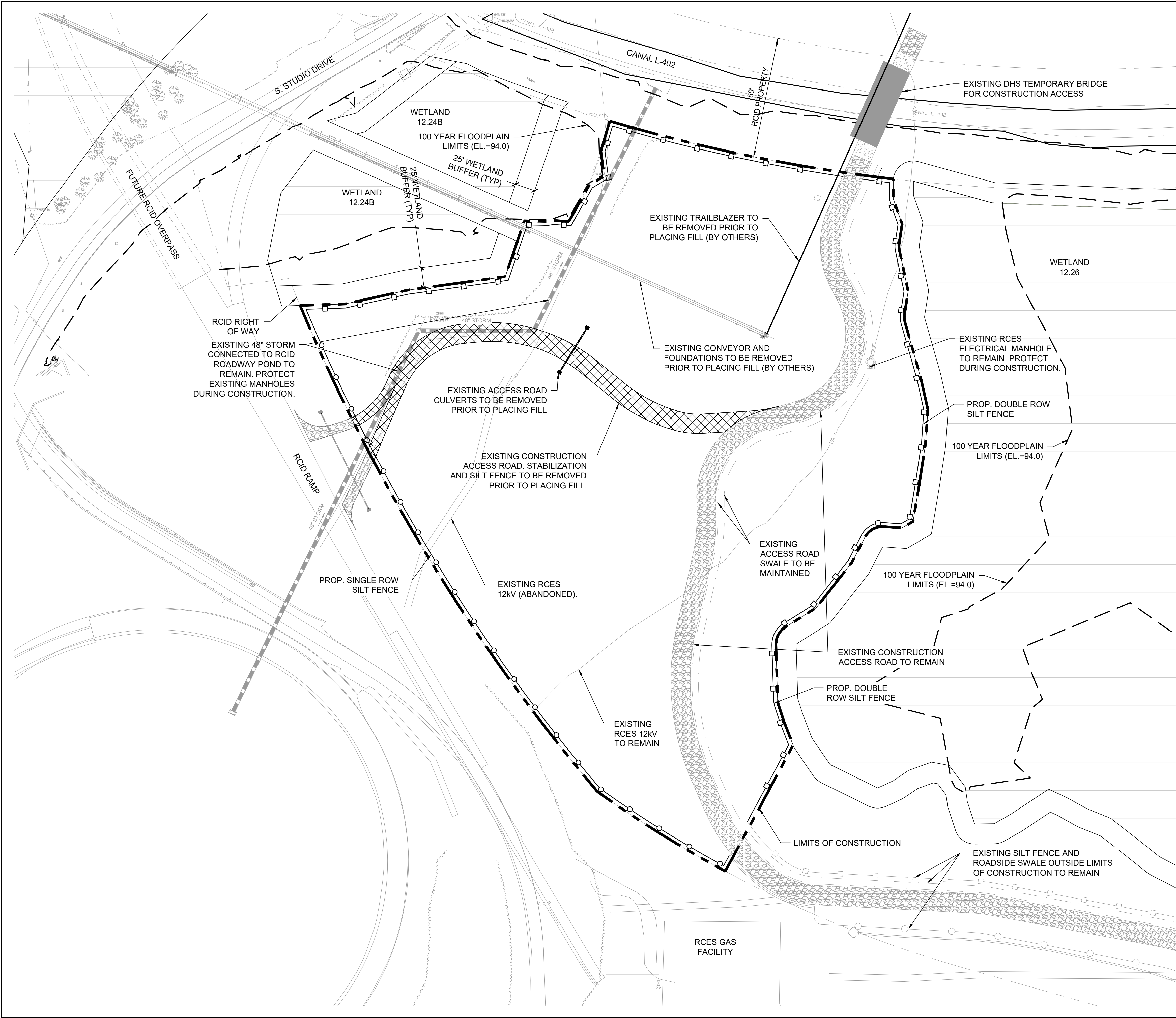
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SHEET TITLE

GENERAL NOTES

SHEET NUMBER

C-001



LEGEND:

- EXISTING CONSTRUCTION
ACCESS ROAD STABILIZATION
TO BE REMOVED
- EXISTING CONSTRUCTION
ACCESS ROAD TO REMAIN
- LIMITS OF CONSTRUCTION
- SINGLE ROW SILT FENCE
- DOUBLE ROW SILT FENCE

NOTES:

1. ADDITIONAL PERIMETER EROSION CONTROL/BMP'S MAY BE REQUIRED AT THE DISCRETION OF RCID COMPLIANCE.
2. ACCESS ALONG THE EXISTING CONSTRUCTION ACCESS ROAD TO REMAIN SHALL BE MAINTAINED AT ALL TIMES.
3. ALL VEGETATION TO BE REMOVED WITHIN THE LIMITS OF CONSTRUCTION UNLESS OTHERWISE NOTED.
4. EXISTING EROSION CONTROL WITHIN THE LIMITS OF CONSTRUCTION TO BE REMOVED OR RELOCATED IF IN GOOD CONDITION.

SEAL

PROJECT

PROJECT H
CLEARING/STOCKPILE
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LANDDESIGN PROJ.# 8118016

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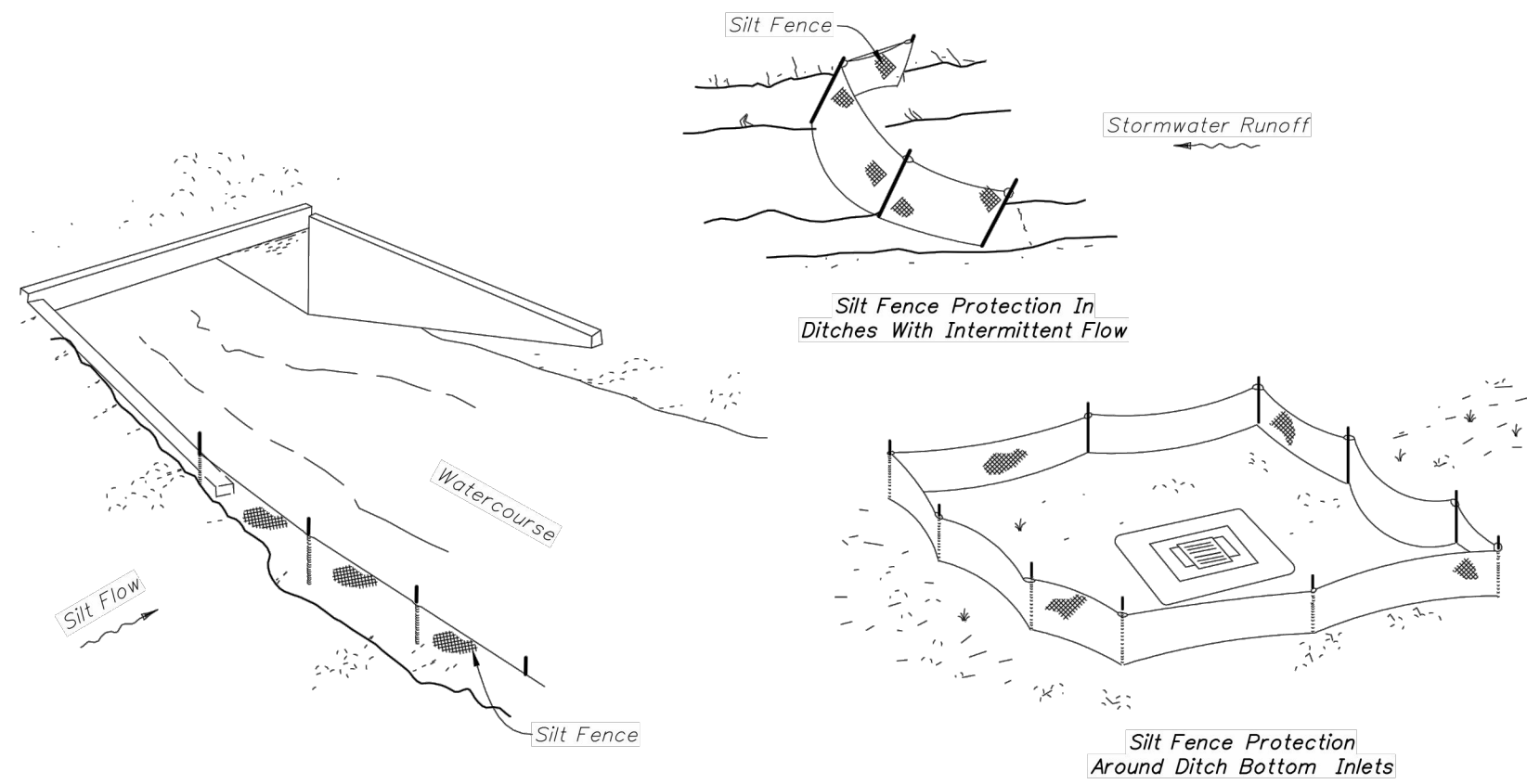
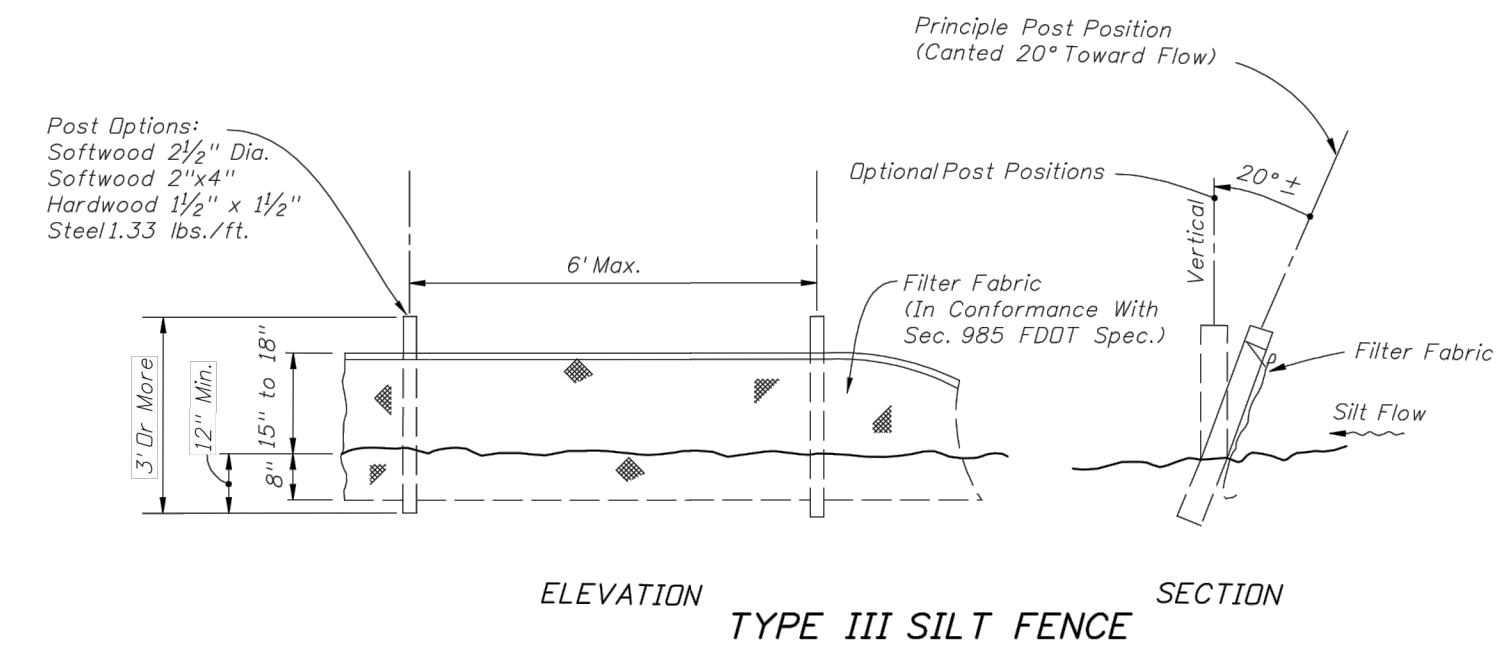
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SHEET TITLE
EXISTING CONDITIONS,
DEMOLITION AND EROSION
CONTROL PLANS

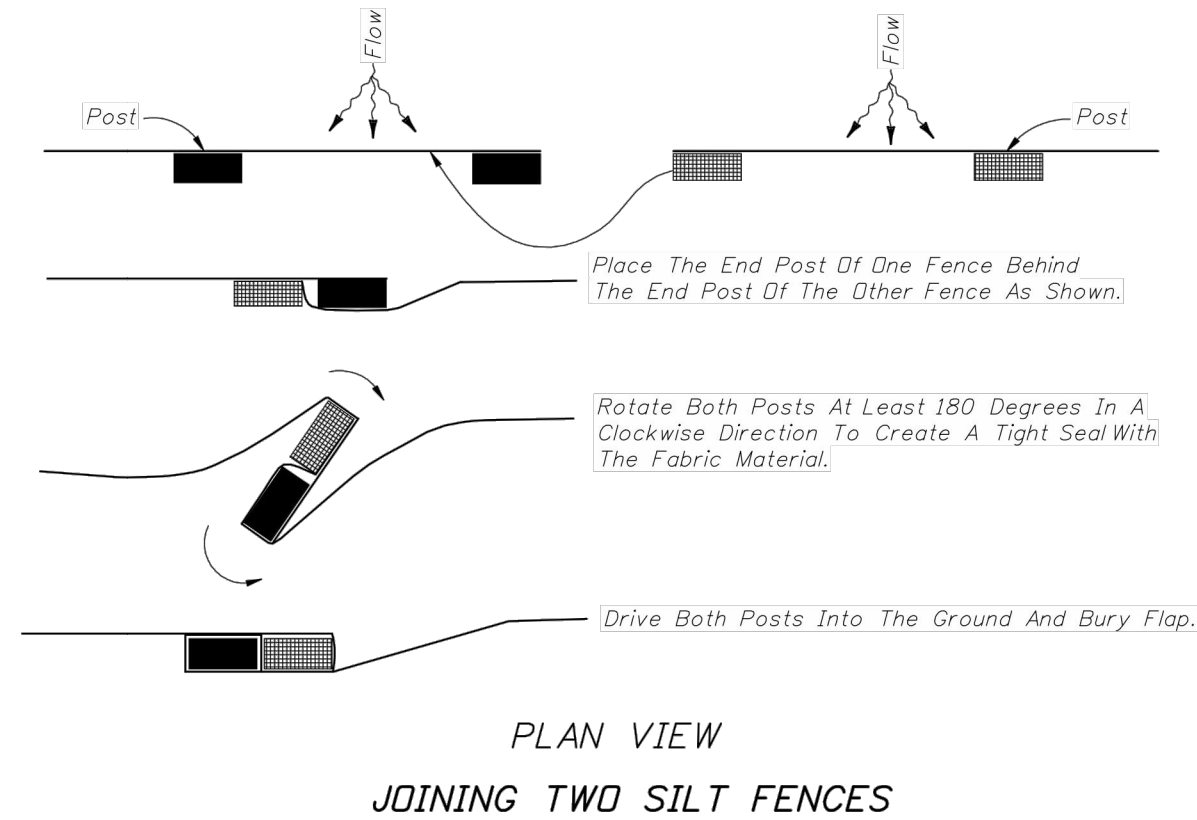
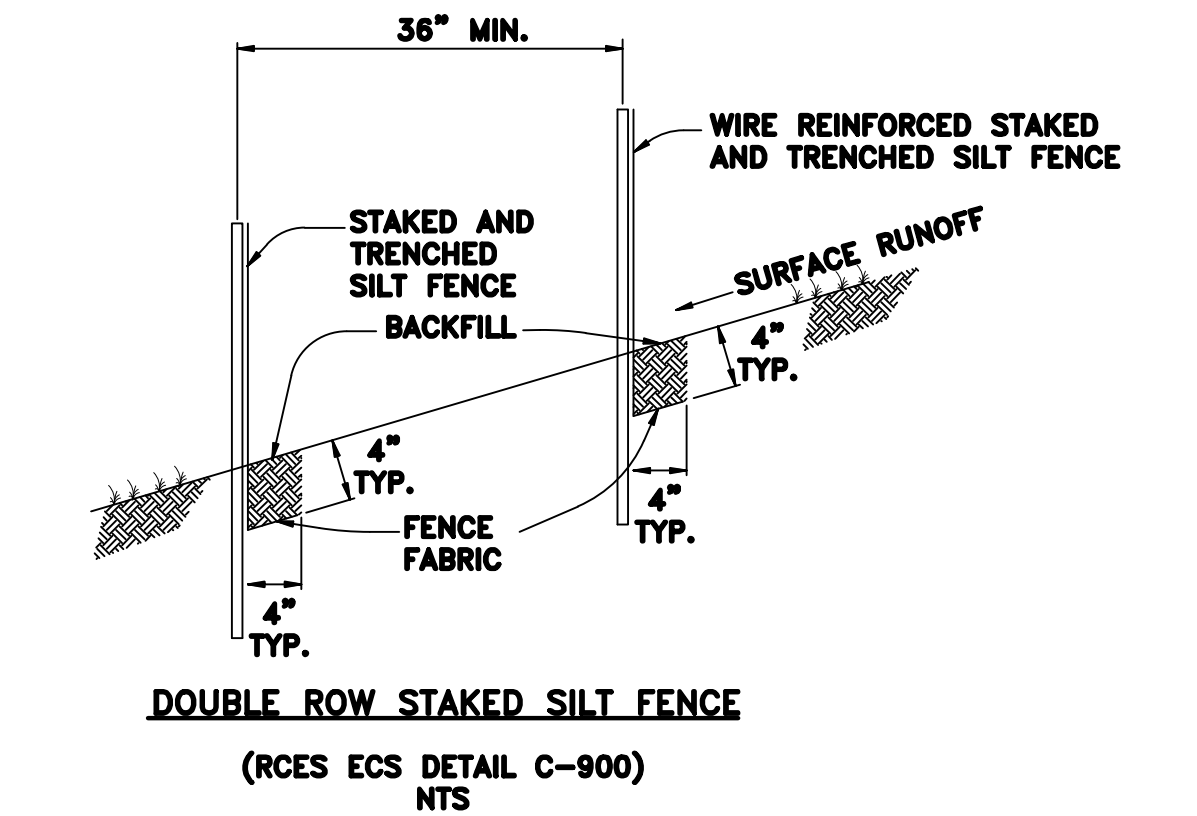
SHEET NUMBER

XC-101



SILT FENCE DETAILS

NOT TO SCALE



GENERAL EROSION CONTROL NOTES:

- THE CONTRACTOR IS RESPONSIBLE FOR REMOVING SILT FROM THE SITE IF NOT REUSABLE ON-SITE AND ASSURING PLAN ALIGNMENT AND GRADE IN ALL DITCHES AND SWALES AT COMPLETION OF CONSTRUCTION.
- THE SITE CONTRACTOR IS RESPONSIBLE FOR REMOVING THE TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES AFTER COMPLETION OF CONSTRUCTION AND ONLY WHEN AREAS HAVE BEEN STABILIZED.
- ADDITIONAL PROTECTION: ON-SITE EROSION CONTROL MEASURES IN ADDITION TO THE ABOVE MUST BE PROVIDED TO PREVENT SILT FROM LEAVING THE PROJECT CONFINES DUE TO UNSEEN CONDITIONS OR ACCIDENTS.
- CONTRACTOR SHALL VIDEO TAPE THE STORM SYSTEM UPON COMPLETION TO INSURE THAT ALL PIPES, ETC ARE CLEANED OUT AND WORKING PROPERLY AT TIME OF ACCEPTANCE.
- THE SILT FENCE BARRIER SHALL BE ENTRENCHED AND BACKFILLED. A TRENCH SHALL BE EXCAVATED TO A MINIMUM DEPTH OF 8 INCHES, AFTER THE BALES ARE STAKED, THE EXCAVATED SOIL SHALL BE BACKFILLED AND COMPACTED AGAINST THE FILTER BARRIER.
- SILT FENCES AND FILTER BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY. DAILY INSPECTIONS SHALL BE MADE BY THE LANDOWNER OR ITS DESIGNEE TO DETERMINE THE EFFECTIVENESS OF SEDIMENT AND EROSION CONTROL EFFORTS. ANY NECESSARY REMEDIES SHALL BE PERFORMED WITHOUT DELAY. ALL SEDIMENT, EROSION, AND TURBIDITY CONTROL MEASURES SHALL BE IN WORKING CONDITION AT THE END OF EACH WORKDAY.
- SHOULD THE FABRIC ON A SILT FENCE OR FILTER BARRIERS DECOMPOSE OR BECOME INEFFECTIVE PRIOR TO THE END OF THE EXPECTED USABLE LIFE AND THE BARRIER STILL BE NECESSARY, THE FABRIC SHALL BE REPLACED PROMPTLY.
- SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH STORM EVENT. THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE-THIRD THE HEIGHT OF THE BARRIER. IT IS THE RESPONSIBILITY OF THE LANDOWNER OR ITS DESIGNEE TO DEVELOP CONTINGENCY PLANS FOR DEALING WITH ALL WEATHER CONDITIONS, INCLUDING THE SEVERE RAIN EVENTS (MORE THAN TWO (2) INCHES IN FOUR (4) HOURS) WHICH MAY OCCUR REPEATEDLY DURING THE SUMMER MONTHS, AS SPECIFIED IN THE RCID LAND DEVELOPMENT REGULATIONS.
- THE CONTRACTOR IS RESPONSIBLE FOR FOLLOWING THE BEST EROSION AND SEDIMENT CONTROL PRACTICES AS OUTLINED IN THE PLANS, SPECIFICATIONS AND SOUTH FLORIDA WATER MANAGEMENT DISTRICT AND REEDY CREEK IMPROVEMENT DISTRICT SPECIFICATIONS AND CRITERIA.
- FOR ADDITIONAL INFORMATION ON SEDIMENT AND EROSION CONTROL, REFER TO THE FLORIDA DEVELOPMENT MANUAL - A GUIDE TO SOUND LAND AND WATER MANAGEMENT FROM THE STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION (F.D.E.R.) CHAPTER 6. EROSION AND SEDIMENT CONTROL BARRIERS SHALL BE PLACED AS INDICATED ON THE PLANS.
- ALL DISTURBED AREAS SHALL BE GRASSED, FERTILIZED, MULCHED AND MAINTAINED UNTIL A PERMANENT VEGETATIVE COVER IS ESTABLISHED. SOD SHALL BE PLACED IN AREAS WHICH MAY REQUIRE IMMEDIATE EROSION PROTECTION TO ENSURE WATER QUALITY STANDARDS ARE MAINTAINED.
- ALL DEWATERING, EROSION, AND SEDIMENT CONTROL MEASURES SHALL REMAIN IN PLACE AFTER COMPLETION OF CONSTRUCTION AND REMOVED ONLY WHEN AREAS HAVE STABILIZED.
- THIS PLAN INDICATES THE MINIMUM EROSION AND SEDIMENT MEASURES REQUIRED FOR THIS PROJECT. THE CONTRACTOR IS RESPONSIBLE FOR MEETING ALL APPLICABLE RULES, REGULATIONS PERMIT CONDITIONS AND WATER QUALITY GUIDELINES AND MAY NEED TO INSTALL ADDITIONAL CONTROLS. ALL EROSION AND SEDIMENT CONTROL PRACTICES MUST BE IN ACCORDANCE WITH THE RCID LAND DEVELOPMENT REGULATION AND THE FLORIDA STORMWATER, EROSION, AND SEDIMENTATION CONTROL INSPECTORS HANDBOOK.
- THE CONTRACTOR SHALL BE REQUIRED TO RESPOND TO ALL FDEP, WATER MANAGEMENT DISTRICT AND REEDY CREEK IMPROVEMENT DISTRICT INQUIRES. RELATIVE TO COMPLIANCE OF EROSION AND SEDIMENTATION CONTROL. THE COST OF THIS COMPLIANCE SHALL BE PART OF THE CONTRACT.

- IN THE EVENT THAT EROSION PREVENTION AND CONTROL DEVICES SHOWN IN THE EROSION CONTROL PLAN PROVE NOT TO BE EFFECTIVE, ALTERNATE METHODS FOR MAINTAINING STATE WATER QUALITY STANDARDS FOR DISCHARGE FROM THE CONSTRUCTION SITE WILL BE REQUIRED. ALL ALTERNATE EROSION PREVENTION AND CONTROL DEVICES MUST BE REVIEWED AND APPROVED BY RCID DESIGNATED COMPLIANCE PERSONNEL PRIOR TO PLACEMENT.
- ALL EROSION PREVENTION AND CONTROL MEASURES MUST BE INSPECTED AND APPROVED BY RCID DESIGNATED COMPLIANCE PERSONNEL PRIOR TO ANY CONSTRUCTION ACTIVITIES. REMOVAL OF THESE SAME EROSION CONTROLS AND PREVENTION MEASURES MAY BE DONE ONLY AFTER AUTHORIZATION IS OBTAINED FROM RCID DESIGNATED COMPLIANCE PERSONNEL. ANY DEVIATION FROM THIS PROCEDURE MAY RESULT IN AN IMMEDIATE REQUIREMENT FOR WORK STOPPAGE.
- DURING CONSTRUCTION THE CONTRACTOR WILL PROVIDE TEMPORARY SEEDING AND MULCHING FOR AREAS THAT HAVE BEEN CLEARED AND NOT REWORKED WITHIN 7 CALENDAR DAYS DURING THE WET SEASON (APRIL THROUGH SEPTEMBER) AND 14 CALENDAR DAYS DURING THE DRY SEASON (OCTOBER THROUGH MARCH). ALSO, ALL SIDES SLOPES SHALL BE SODDED OR SEEDED OR MULCHED WITHIN 7 DAYS DURING THE WET SEASON AND 14 DAYS DURING THE DRY SEASON.
- ALL SURFACES WATER DISCHARGE FROM THIS SITE, INCLUDING DEWATERING DISCHARGE SHALL MEET STATE WATER QUALITY STANDARDS (LESS THAN 28 NTU ABOVE BACKGROUND) PRIOR TO REACHING ANY WATERS OF THE STATE, INCLUDING WETLANDS. THE CONTRACTOR SHALL SUBMIT A DEWATERING PERMIT APPLICATION AT LEAST 21 DAYS PRIOR TO ANTICIPATED COMMENCEMENT OF ANY DEWATERING ACTIVITIES. THE CONTRACTOR SHALL NOT BEGIN DEWATERING UNTIL THE DISTRICT HAS APPROVED THE PROPOSED ACTIVITY AND AN INSPECTION OF THE SYSTEM HAS BEEN CONDUCTED.
- ADDITIONAL FULL LENGTH TURBIDITY BARRIERS MAY BE REQUIRED.
- ADDITIONAL EROSION CONTROLS MAY BE REQUIRED AT THE DISCRETION OF RCID COMPLIANCE.
- STAKED TURBIDITY BARRIERS MAY BE REQUIRED AGAINST WETLANDS WHERE WORK IS BEING CONDUCTED.
- WRITTEN APPROVAL OF THE EROSION CONTROL PLAN, NOI, AND NARRATIVE SWPPP MUST BE RECEIVED FROM RCID BEFORE PROCEEDING WITH PROJECT CONSTRUCTION AND PRIOR TO SUBMITTING TO FDEP. APPROVAL OF THE PROPOSED PLAN BY RCID DOES NOT RELIEVE THE LANDOWNER OR ITS DESIGNEE FROM MEETING ALL LOCAL, STATE, AND FEDERAL DISCHARGE STANDARDS.
- CONTRACTOR SHALL NOTIFY RCID COMPLIANCE PERSONNEL OF THE PROJECT PRE-CONSTRUCTION MEETING PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- RCID DOES NOT ALLOW EARTHEN DITCH BLOCKS OR DAMS OR OTHER ERODIBLE MATERIAL TO BE PLACED IN LIVE STREAMS, CANALS, OR ACTIVE WATER BODIES. DITCH BLOCKS OR DAMS MUST BE COMPOSED OF NON-ERODIBLE MATERIALS. MATERIALS COMMONLY APPROVED BY RCID ARE SHEET PILES, PORTABLE COFFERDAMS, INFLATABLE WATER STRUCTURE, AND OTHER COMPARABLE DEVICES.
- RCID MAY ELECT TO RESTRICT OR PROHIBIT CERTAIN EROSION CONTROL BEST MANAGEMENT PRACTICES DUE TO POOR PERFORMANCE OR BECAUSE THE DEVICE(S) MAY INCREASE ENVIRONMENTAL DEGRADATION. IT IS THE RESPONSIBILITY OF THE LANDOWNER OR ITS DESIGNEE TO INQUIRE ABOUT THESE RESTRICTIONS.
- HAY BALES ARE NOT ALLOWED AS AN EROSION CONTROL DEVICE WITHIN THE REEDY CREEK IMPROVEMENT DISTRICT.
- THE CONTRACTOR SHALL SUBMIT A TURBIDITY CONTROL PLAN TO RCID COMPLIANCE FOR REVIEW AND APPROVAL FOR ANY WORK WITHIN 10 FEET OF A WETLAND OR WATER BODY PRIOR TO THE START OF CONSTRUCTION ACTIVITIES.

EROSION CONTROL NOTES

NOT TO SCALE

SEAL

PROJECT

PROJECT H
CLEARING/STOCKPILE

WALT DISNEY IMAGINEERING

LANDDESIGN PROJ.#

8118016

REVISION / ISSUANCE

NO.	DESCRIPTION	DATE
	PERMIT	03/29/18

DESIGNED BY: MDC
DRAWN BY: MDC
CHECKED BY: BPF

SCALE NORTH

VERT: ---
HORZ: = NTS

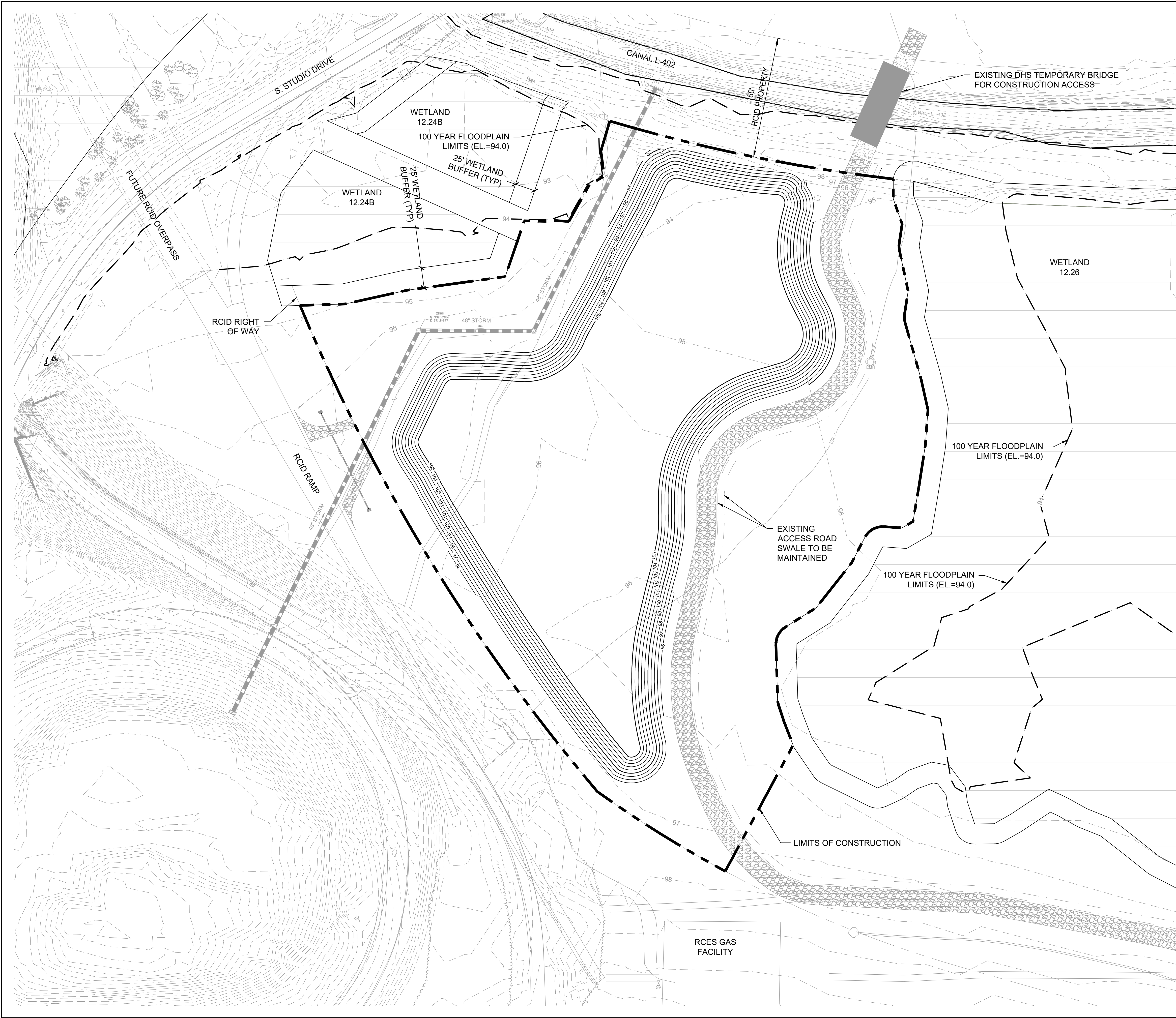
(NOT TO SCALE)

SHEET TITLE

EROSION CONTROL
DETAILS

SHEET NUMBER

XC-190



- LEGEND:
- LIMITS OF CONSTRUCTION
 - 100 PROPOSED CONTOUR
 - 100 EXISTING CONTOUR

SEAL

PROJECT
PROJECT H
CLEARING/STOCKPILE
WALT DISNEY IMAGINEERING

LANDDESIGN PROJ.# 8118016

REVISION / ISSUANCE

NO.	DESCRIPTION	DATE
	PERMIT	03/29/18

DESIGNED BY: MDC
DRAWN BY: MDC
CHECKED BY: BPF

SCALE NORTH
VERT: N/A
HORZ: 1"= 60'
0 30' 60' 120'

SHEET TITLE
**GRADING AND DRAINAGE
PLANS**

SHEET NUMBER
C-201